

# INTERNATIONAL SEARCH REPORT

Int'l Application No  
PCT/IT2004/000190

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 E04B9/32 G09F13/02 F21W121/00 F21S8/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 E04B F21V G09F F21S

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 942 685 A (LIN LING-YUNG) 24 July 1990 (1990-07-24) figures 1,5A,5B column 1, lines 36-50 column 1, lines 59-62 column 3, lines 36-50	1-3,5
Y		4,6
A	PATENT ABSTRACTS OF JAPAN vol. 1995, no. 01, 28 February 1995 (1995-02-28) -& JP 06 299641 A (MATSUSHITA ELECTRIC WORKS LTD), 25 October 1994 (1994-10-25) abstract figures 1,5	1-3,5
Y		4,6
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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\*A\* document defining the general state of the art which is not considered to be of particular relevance

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\*P\* document published prior to the international filing date but later than the priority date claimed

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Date of the actual completion of the international search

6 August 2004

Date of mailing of the international search report

16/08/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 016, no. 245 (M-1260), 4 June 1992 (1992-06-04) -& JP 04 055546 A (MATSUSHITA ELECTRIC WORKS LTD), 24 February 1992 (1992-02-24) abstract figures 5,8,9G	1-6
A	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 23, 10 February 2001 (2001-02-10) -& JP 2001 164691 A (HASEKO CORP), 19 June 2001 (2001-06-19) abstract figure 1	1-3,5,6
A	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 12, 25 December 1997 (1997-12-25) -& JP 09 221868 A (MEITETSU SUMISHO KOGYO KK; IKUSU:KK), 26 August 1997 (1997-08-26) abstract figure 13	1,5,6
A	US 4 709 308 A (MAKINO KATSUMI) 24 November 1987 (1987-11-24) figure 5 column 4, lines 45-58	1,5,6
A	GB 2 143 067 A (MONTGOMERY DON MAURICE) 30 January 1985 (1985-01-30) abstract figure 1 page 2, lines 43-45	1-3
A	CH 100 112 A (ALBINO VILLANI) 16 July 1923 (1923-07-16) the whole document	1

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Information on patent family members

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